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10777 SIGNATURE
30922 NEUR?
L1 457 SIGNATURE AND NEUR?

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273869 PARAMETER?
L2      299 L1 AND PARAMETER?

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10777 SIGNATURE
30922 NEUR?
L3 457 SIGNATURE AND NEUR?

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        60013 MESSAGE?
        349450 TRANSMISS?
        397090 INFORMAT?
L4      426 L1 AND (MESSAGE? OR TRANSMISS? OR INFORMAT?)

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PROCESSING COMPLETED FOR L4
L5 426 FOCUS L4 1-

2. 5,754,938, May 19, 1998, Pseudonymous server for system for customized electronic identification of desirable objects; Frederick S. M. Herz, et al., 455/4.2; 348/2, 5.5, 7, 12; 380/9; 455/5.1; 709/219 [IMAGE AVAILABLE]

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34. 5,161,204, Nov. 3, 1992, Apparatus for generating a feature matrix based on normalized out-class and in-class variation matrices; Timothy L.

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al., 706/17; 376/216; 706/20. 9 [IMAGE AVAILABLE]

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51. 5,629,870, May 13, 1997, Method and apparatus for predicting electric induction machine failure during operation; Samir F. Farag, et al., 364/528.21; 324/76.21, 558; 340/679; 702/60; 706/20, 912 [IMAGE AVAILABLE]

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57. 5,036,479, Jul. 30, 1991, Modular automated avionics test system; Leonard J. Prednis, et al., 702/121; 324/158.1; 714/732 [IMAGE AVAILABLE]

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Gary L. Jahns, 156/345; 216/58 67; 364/468.28; 438/9 [IMAGE AVAILABLE]

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129. 5,754,693, May 19, 1998, Method of optical recognition and classification of patterns; Toshiharu Takesue, et al., 382/224, 210 [IMAGE AVAILABLE]

130. 5,640,103, Jun. 17, 1997, Radial basis function neural network autoassociator and method for induction motor monitoring; Thomas Petsche, et al., 324/772; 706/20, 25, 911, 912 [IMAGE AVAILABLE]

131. 5,591,821, Jan. 7, 1997, Omega-conotoxin peptides; Baldomero M. Olivera, et al., 530/324 [IMAGE AVAILABLE]

132. 5,010,889, Apr. 30, 1991, Intelligent stethoscope; Mark S. Bredesen, et al., 600/528; 381/67; 600/586 [IMAGE AVAILABLE]

133. 5,416,308, May 16, 1995, Transaction document reader; Ernest J. Hood, et al., 235/454, 456; 382/317 [IMAGE AVAILABLE]

134. 5,310,195, May 10, 1994, Boardgame and method of measuring brain activity utilizing a board-game; Iman'al-Amin Abdallah, 273/444, 236 [IMAGE AVAILABLE]

135. 5,030,453, Jul. 9, 1991, Stable plurilamellar vesicles; Robert P. Lenk, et al., 424/450 [IMAGE AVAILABLE]

136. 5,745,598, Apr. 28, 1998, Statistics based segmentation and parameterization method for dynamic processing, identification, and verification of binary contour image; Venson Ming Heng Shaw, et al., 382/209, 119, 179, 187, 201 [IMAGE AVAILABLE]

137. 5,706,321, Jan. 6, 1998, Method for nonlinear optimization for gas tagging and other systems; Ting Chen, et al., 376/463, 251, 450 [IMAGE AVAILABLE]

138. 5,741,980, Apr. 21, 1998, Flow analysis system and method; Wayne S. Hill, et al., 73/861.04 [IMAGE AVAILABLE]

139. 5,487,976, Jan. 30, 1996, DNA encoding an insect gamma-aminobutyric acid (GABA) receptor subunit cells expressing it, and pesticide screening methods using such cells; David M. Soderlund, et al., 435/7.21, 69.1, 252.3, 254.11, 320.1, 325; 536/23.5 [IMAGE AVAILABLE]

140. 5,639,603, Jun. 17, 1997, Synthesizing and screening molecular diversity; William J. Dower, et al., 435/6; 530/334, 335; 536/25.3 [IMAGE AVAILABLE]

141. 5,524,631, Jun. 11, 1996, Passive fetal heart rate monitoring apparatus and method with enhanced fetal heart beat discrimination; Stephen A. Zahorian, et al., 600/511; 128/925 [IMAGE AVAILABLE]

142. 5,218,969, Jun. 15, 1993, Intelligent stethoscope; Mark S. Bredesen, et al., 600/523; 381/67; 600/528 [IMAGE AVAILABLE]

143. 5,810,005, Sep. 22, 1998, Apparatus and method for monitoring intraocular and blood pressure by non-contact contour measurement; Wilbur

L. Dublin, Jr., et al., 600/39, 61 [IMAGE AVAILABLE]

144. 5,776,063, Jul. 7, 1998, Analysis of ultrasound images in the presence of contrast agent; Howard Dittrich, et al., 600/408, 458 [IMAGE AVAILABLE]

145. 5,635,177, Jun. 3, 1997, Protein tyrosine kinase agonist antibodies; Brian D. Bennett, et al., 424/143.1, 138.1, 146.1, 155.1; 435/330, 334, 338; 530/387.7, 388.26 [IMAGE AVAILABLE]

146. 5,582,983, Dec. 10, 1996, Genetic markers and methods of identifying alexandrium (dinophyceae) species; Donald M. Anderson, et al., 435/6, 91.2; 536/24.32, 24.33 [IMAGE AVAILABLE]

147. 5,572,421, Nov. 5, 1996, Portable medical questionnaire presentation device; Louis Altman, et al., 705/3, 2 [IMAGE AVAILABLE]

148. 5,440,566, Aug. 8, 1995, Fault detection and diagnosis for printed circuit boards; Hugh F. Spence, et al., 374/41; 356/73, 394; 702/58, 136 [IMAGE AVAILABLE]

149. 5,798,981, Aug. 25, 1998, Integrity assessment of ground anchorages; Gavin Stuart Littlejohn, et al., 367/13; 73/579, 594 [IMAGE AVAILABLE]

150. 5,544,308, Aug. 6, 1996, Method for automating the development and execution of diagnostic reasoning software in products and processes; Gerard J. Giordano, et al., 706/45, 912 [IMAGE AVAILABLE]

151. 5,144,642, Sep. 1, 1992, Interference detection and characterization method and apparatus; Aaron Weinberg, et al., 375/228, 343, 346; 455/226.1 [IMAGE AVAILABLE]

152. 5,675,497, Oct. 7, 1997, Method for monitoring an electric motor and detecting a departure from normal operation; Thomas Petsche, et al., 702/182; 318/806; 324/772; 702/33, 77 [IMAGE AVAILABLE]

153. 5,359,671, Oct. 25, 1994, Character-recognition systems and methods with means to measure endpoint features in character bit-maps; Arun Rao, 382/225, 227 [IMAGE AVAILABLE]

154. 5,805,710, Sep. 8, 1998, Method and system for adaptively recognizing cursive addresses on mail pieces; Joseph T. Higgins, et al., 382/101 [IMAGE AVAILABLE]

155. 5,773,252, Jun. 30, 1998, Fibroblast growth factor 15; John M. Greene, et al., 435/69.4, 252.33, 320.1, 348, 365.1; 536/23.51 [IMAGE AVAILABLE]

156. 5,658,322, Aug. 19, 1997, Bio-active frequency generator and method; Janet E. Fleming, 607/50, 66, 67 [IMAGE AVAILABLE]

157. 5,508,203, Apr. 16, 1996, Apparatus and method for radio frequency spectroscopy using spectral analysis; Milton E. Fuller, et al., 436/149; 128/925; 324/642; 422/82.01; 436/79, 94, 95, 108, 131, 150, 806; 600/322, 347 [IMAGE AVAILABLE]

158. 5,614,406, Mar. 25, 1997, Kainate-binding human CNS receptors of the EAA2 family; Rajender Kamboj, et al., 435/325, 252.3, 320.1, 348,

354, 356, 357, 361, 364, 365, 369; 536/23.5, 24.31 [IMAGE AVAILABLE]

159. 5,573,011, Nov. 12, 1996, System for quantifying neurological function; Gary W. Felsing, 600/595 [IMAGE AVAILABLE]

160. 5,494,792, Feb. 27, 1996, Kainate-binding, human CNS receptors of the EAA2 family; Rajender Kamboj, et al., 435/4, 7.21, 69.1; 436/501; 530/350 [IMAGE AVAILABLE]

161. 5,654,903, Aug. 5, 1997, Method and apparatus for real time monitoring of wafer attributes in a plasma etch process; Edward A. Reitman, et al., 702/81; 216/67; 364/468.28; 438/9; 706/16 [IMAGE AVAILABLE]

162. 5,537,327, Jul. 16, 1996, Method and apparatus for detecting high-impedance faults in electrical power systems; Peter B. Snow, et al., 364/528.28; 361/91, 92, 93; 706/16, 45, 907 [IMAGE AVAILABLE]

163. 4,893,815, Jan. 16, 1990, Interactive transector device commercial and military grade; Larry Rowan, 463/47.3; 42/1.08, 1.16; 89/1.11 [IMAGE AVAILABLE]

164. 4,621,334, Nov. 4, 1986, Personal identification apparatus; John D. Garcia, 382/115; 340/543, 825.3, 825.31; 379/93.03; 400/663, 667, 704; 702/176; 902/3 [IMAGE AVAILABLE]

165. 5,751,850, May 12, 1998, Method for image segmentation and classification of image elements for documents processing; Klaus Rindtorff, 382/178, 159, 179, 194, 195, 228 [IMAGE AVAILABLE]

166. 5,571,149, Nov. 5, 1996, Non-intrusive analgesic neuroaugmentive and iontophoretic delivery apparatus and management system; Saul Liss, et al., 607/72; 604/20; 607/46 [IMAGE AVAILABLE]

167. 5,442,729, Aug. 15, 1995, Strain-sensing goniometers, systems and recognition algorithms; James F. Kramer, et al., 704/271; 128/925; 600/595; 706/20 [IMAGE AVAILABLE]

168. 5,812,083, Sep. 22, 1998, Non-cooperative target identification using antenna pattern shape; Peter W. Johnson, et al., 342/90, 13, 192, 196 [IMAGE AVAILABLE]

169. 5,768,421, Jun. 16, 1998, Visual imaging system and method; Arthur Zay Gaffin, et al., 382/209, 159 [IMAGE AVAILABLE]

170. 5,670,622, Sep. 23, 1997, Conotoxin peptide PIIIA; Ki-Joon Shon, et al., 530/324, 325, 326, 327, 855 [IMAGE AVAILABLE]

171. 5,622,823, Apr. 22, 1997, System and method for producing maps and cloning genes therefrom; Mark W. Perlin, 435/6 [IMAGE AVAILABLE]

172. 5,876,933, Mar. 2, 1999, Method and system for genotyping; Mark W. Perlin, 435/6, 91.2 [IMAGE AVAILABLE]

173. 5,840,525, Nov. 24, 1998, Nucleic acids, vectors and host cells encoding heregulin; Richard L. Vandlen, et al., 435/69.1, 252.3, 320.1, 325; 536/23.5 [IMAGE AVAILABLE]

174. 5,813,987, Sep. 29, 1998, Spectral volume microprobe for analysis

of materials; Mark Modell, et al., 600/473; 250/216; 600/476 [IMAGE AVAILABLE]

175. 5,700,778, Dec. 23, 1997, Conotoxins I; Baldomero M. Olivera, et al., 514/12, 13, 14; 530/324, 325, 326 [IMAGE AVAILABLE]

176. 5,674,415, Oct. 7, 1997, Method and apparatus for real time weld monitoring; Keng H. Leong, et al., 219/121.83, 121.63, 121.64 [IMAGE AVAILABLE]

177. 5,641,869, Jun. 24, 1997, Method for purifying heregulin; Richard L. Vandlen, et al., 530/413, 412, 415, 416, 417, 418 [IMAGE AVAILABLE]

178. 5,619,616, Apr. 8, 1997, Vehicle classification system using a passive audio input to a neural network; Mark J. Brady, et al., 706/20 [IMAGE AVAILABLE]

179. 5,547,855, Aug. 20, 1996, Kainate-binding human CNS glutamate receptors EAA3C and EAA3D, DNA encoding them, and expression of the DNA in transformed cells; Rajender Kamboj, et al., 435/69.1, 252.3, 254.11, 317.1, 320.1, 325, 365; 530/350, 395; 536/23.5 [IMAGE AVAILABLE]

180. 5,432,155, Jul. 11, 1995, Conotoxins I; Baldomero M. Olivera, et al., 514/12, 13; 530/324, 325, 326 [IMAGE AVAILABLE]

181. 5,421,817, Jun. 6, 1995, Non-intrusive analgesic neuroaugmentive and iontophoretic delivery apparatus and management system; Saul Liss, et al., 604/20 [IMAGE AVAILABLE]

182. 5,367,060, Nov. 22, 1994, Structure, production and use of heregulin; Richard L. Vandlen, et al., 530/399, 350 [IMAGE AVAILABLE]

183. 4,855,923, Aug. 8, 1989, Parts assembly using signature analysis; David M. Fullmer, 364/468.15; 73/862.53; 702/41, 81 [IMAGE AVAILABLE]

184. 5,840,532, Nov. 24, 1998, Neuronal bHLH-PAS domain proteins; Steven L. McKnight, et al., 435/69.1, 252.3, 325, 440, 455, 471; 536/23.5 [IMAGE AVAILABLE]

185. 5,813,406, Sep. 29, 1998, Strain-sensing goniometers, systems and recognition algorithms; James F. Kramer, et al., 600/595 [IMAGE AVAILABLE]

186. 5,719,264, Feb. 17, 1998, Conotoxin peptides; Ki-Joon Shon, et al., 530/324 [IMAGE AVAILABLE]

187. 5,713,364, Feb. 3, 1998, Spectral volume microprobe analysis of materials; Gregory DeBaryshe, et al., 600/476; 250/461.2; 356/317; 359/561; 600/407 [IMAGE AVAILABLE]

188. 5,280,265, Jan. 18, 1994, Strain-sensing goniometers, systems and recognition algorithms; James F. Kramer, et al., 338/210; 128/925; 600/595 [IMAGE AVAILABLE]

189. 5,856,722, Jan. 5, 1999, Microelectromechanics-based frequency signature sensor; Dan Haronian, et al., 310/321, 309, 331 [IMAGE AVAILABLE]

190. 5.616,481, Apr. 1, 1997, Kainate-binding human CNS receptors of the EAA1 family; Rajender Kamboj, et al., 435/6, 317.1; 436/501; 530/350; 536/23.5 [IMAGE AVAILABLE]

191. 5.576,205, Nov. 19, 1996, Kainate-binding human CNS receptors of the EAA1 family; Rajender Kamboj, et al., 435/325, 252.3, 320.1, 361, 365; 536/23.5, 24.31 [IMAGE AVAILABLE]

192. 5.481,481, Jan. 2, 1996, Automated diagnostic system having temporally coordinated wireless sensors; Donald J. Frey, et al., 702/82; 340/825.08, 825.15; 364/528.11 [IMAGE AVAILABLE]

193. 5.373,486, Dec. 13, 1994, Seismic event classification system; Farid U. Dowl, et al., 367/135; 181/101; 367/136; 702/17 [IMAGE AVAILABLE]

194. 5.854,084, Dec. 29, 1998, Enhanced chromatography using multiphoton detection; Andrzej K. Drukier, et al., 436/541; 73/19.02, 23.22, 61.52; 435/7.1, 7.8, 7.93, 7.94, 7.95, 807; 436/161, 162, 538, 545, 804 [IMAGE AVAILABLE]

195. 5.851,223, Dec. 22, 1998, Combination non-intrusive analgesic neuroaugmentive system and method triple-modulated gigatens with optional bipolar spike; Saul Liss, et al., 607/46, 72 [IMAGE AVAILABLE]

196. 5.633,954, May 27, 1997, System and method for character recognition with normalization; Amar Gupta, et al., 382/187, 258 [IMAGE AVAILABLE]

197. 5.629,485, May 13, 1997, Contaminant detection system; Joseph L. Rose, et al., 73/599, 170.26 [IMAGE AVAILABLE]

198. 5.580,728, Dec. 3, 1996, Method and system for genotyping; Mark W. Perlin, 435/6; 382/128, 129, 199, 279; 435/91.2; 536/24.3, 24.33 [IMAGE AVAILABLE]

199. 5.377,163, Dec. 27, 1994, Active broadband acoustic method and apparatus for identifying aquatic life; Patrick K. Simpson, 367/131, 87, 135, 137 [IMAGE AVAILABLE]

200. 5.854,398, Dec. 29, 1998, Kaposi's sarcoma-associated herpesvirus (KSHV) interleukin 6 (IL-6) and uses thereof; Yuan Chang, et al., 530/387.1; 424/141.1, 147.1, 159.1, 186.1, 229.1; 435/7.1, 69.3; 436/548; 530/388.1, 388.3, 389.1; 536/23.72 [IMAGE AVAILABLE]

201. 5.830,131, Nov. 3, 1998, Apparatus and method for measuring an induced perturbation to determine a physical condition of the human arterial system; Richard G. Caro, et al., 600/300, 479, 481, 485, 500, 504, 561, 587 [IMAGE AVAILABLE]

202. 5.763,214, Jun. 9, 1998, Fibroblast growth factor 11; Jing-Shan Hu, et al., 435/69.1, 252.3, 320.1, 325; 536/23.5 [IMAGE AVAILABLE]

203. 5.541,067, Jul. 30, 1996, Method and system for genotyping; Mark W. Perlin, 435/6; 204/461, 466, 612, 616; 382/128, 129, 140; 435/91.2; 536/24.31, 24.33 [IMAGE AVAILABLE]

204. 5.519,805, May 21, 1996, Signal processing arrangements; Reginald A. King, 704/202 [IMAGE AVAILABLE]

205. 4.213.183, Jul. 15, 1980, System for nondestructive evaluation of material flaw characteristics; Roger L. Barron, et al., 702/39; 73/634; 706/911 [IMAGE AVAILABLE]

206. 5.818.443, Oct. 6, 1998, Single step coarse registration and inspection of circular objects; Jean-Pierre Schott, 382/141 [IMAGE AVAILABLE]

207. 5.685.299, Nov. 11, 1997, Signal processing apparatus; Mohamed K. Diab, et al., 600/300; 356/39 [IMAGE AVAILABLE]

208. 5.632.272, May 27, 1997, Signal processing apparatus; Mohamed K. Diab, et al., 600/323, 479 [IMAGE AVAILABLE]

209. 5.169.637, Dec. 8, 1992, Stable plurilamellar vesicles; Robert P. Lenk, et al., 424/450; 514/2, 29, 39, 41, 152, 192 [IMAGE AVAILABLE]

210. 5.109.847, May 5, 1992, Non-intrusive analgesic neuroaugmentive apparatus and management system; Saul Liss, et al., 607/46, 47, 64, 68 [IMAGE AVAILABLE]

211. 5.864.807, Jan. 26, 1999, Method and apparatus for training a speaker recognition system; William Michael Campbell, et al., 704/244, 245, 246 [IMAGE AVAILABLE]

212. 5.815.198, Sep. 29, 1998, Method and apparatus for analyzing an image to detect and identify defects; George J. Vachtsevanos, et al., 348/88, 91, 92, 125, 128; 382/141 [IMAGE AVAILABLE]

213. 5.220.640, Jun. 15, 1993, Neural net architecture for rate-varying inputs; Mark Frank, 704/202; 706/20 [IMAGE AVAILABLE]

214. 5.728.546, Mar. 17, 1998, Fibroblast growth factor 13; John M. Greene, et al., 435/69.1, 320.1, 325; 536/23.51 [IMAGE AVAILABLE]

215. 5.490.505, Feb. 13, 1996, Signal processing apparatus; Mohamed K. Diab, et al., 600/323; 356/41 [IMAGE AVAILABLE]

216. 5.361.628, Nov. 8, 1994, System and method for processing test measurements collected from an internal combustion engine for diagnostic purposes; Kenneth A. Marko, et al., 73/116, 117.2; 706/913 [IMAGE AVAILABLE]

217. 5.247.303, Sep. 21, 1993, Data quality and ambiguity resolution in a doppler radar system; Richard H. Cornelius, et al., 342/26, 84, 460; 706/20, 902 [IMAGE AVAILABLE]

218. 5.852.187, Dec. 22, 1998, Molecular cloning of the ovine pituitary growth hormone releasing hormone receptor; Michael O. Thorner, et al., 536/23.5; 435/6, 69.1, 91.2; 530/350; 536/23.1 [IMAGE AVAILABLE]

219. 5.388.591, Feb. 14, 1995, Method and apparatus for analyzing the human postural control system; Carlo J. De Luca, et al., 600/592 [IMAGE AVAILABLE]

220. 5.104.639, Apr. 14, 1992, Method for biological testing and/or developing pharmaceuticals for treatment of disorders using electrochromatography; Wayne R. Matson, 514/1; 73/61.52; 205/782, 792;

424/520, 530, 531, 545, 570; 43. 150, 161; 514/419, 567 [IMAGE AVAILABLE]

221. 4,863,873, Sep. 5, 1989, Method for biological testing and/or developing pharmaceuticals for treatment of disorders; Wayne R. Matson, 205/780.5; 73/61.58; 204/411, 412; 205/786, 787, 792; 422/70; 436/63, 68, 150, 161, 175 [IMAGE AVAILABLE]

222. 5,754,671, May 19, 1998, Method for improving cursive address recognition in mail pieces using adaptive data base management; Joseph T. Higgins, et al., 382/101, 186 [IMAGE AVAILABLE]

223. 5,690,692, Nov. 25, 1997, Bio-active frequency generator and method; Janet E. Fleming, 607/50, 66 [IMAGE AVAILABLE]

224. 5,574,144, Nov. 12, 1996, Kainate-binding, human CNS receptors of the EAA4 family; Rajender Kamboj, et al., 536/23.5; 435/320.1, 365; 536/24.31 [IMAGE AVAILABLE]

225. 5,749,364, May 12, 1998, Method and apparatus for mapping pressure and tissue properties; John W. Sliwa, Jr., et al., 600/438, 453, 561 [IMAGE AVAILABLE]

226. 5,734,575, Mar. 31, 1998, Method and apparatus for detecting high-impedance faults in electrical power systems; Peter B. Snow, et al., 1/1; 361/91, 92, 93 [IMAGE AVAILABLE]

227. 5,644,232, Jul. 1, 1997, Quantitation and standardization of magnetic resonance measurements; Justin P. Smith, 324/304, 308 [IMAGE AVAILABLE]

228. 5,572,027, Nov. 5, 1996, Integrated dosimeter for simultaneous passive and active dosimetry; Riad A. Tawil, et al., 250/336.1, 337, 370.07, 378, 389, 390.03, 394, 482.1 [IMAGE AVAILABLE]

229. 5,792,668, Aug. 11, 1998, Radio frequency spectral analysis for in-vitro or in-vivo environments; Milton E. Fuller, et al., 436/149; 73/53.01; 324/642; 422/82.01; 436/63, 79, 95, 108, 150, 151 [IMAGE AVAILABLE]

230. 5,638,164, Jun. 10, 1997, Apparatus and method for laser imaging; Uzi Landau, 356/5.01; 250/342; 348/144; 356/141.1; 382/103, 106 [IMAGE AVAILABLE]

231. 5,435,309, Jul. 25, 1995, Systematic wavelength selection for improved multivariate spectral analysis; Edward V. Thomas, et al., 600/310; 250/339.12; 356/39, 300, 320, 436; 600/326, 364 [IMAGE AVAILABLE]

232. 5,420,682, May 30, 1995, Method and apparatus for compensating spectral data with a color sensor; Alan L. Haggerty, et al., 356/328; 162/263 [IMAGE AVAILABLE]

233. 5,303,311, Apr. 12, 1994, Method and apparatus for recognizing characters; Alec K. Epting, et al., 382/197, 138, 186 [IMAGE AVAILABLE]

234. 5,098,640, Mar. 24, 1992, Apparatus and method for detecting contraband using fast neutron activation; Tsahi Gozani, et al., 376/166, 159, 165; 378/57 [IMAGE AVAILABLE]

235. 5.859.206, Jan. 12, 1999, Antibodies specific for heregulin 2-.alpha.; Richard L. Vandlen, et al., 530/387.9; 424/139.1, 141.1; 530/387.3, 388.2, 388.24, 388.85, 389.1, 389.2, 391.1, 391.3 [IMAGE AVAILABLE]
236. 5.857.462, Jan. 12, 1999, Systematic wavelength selection for improved multivariate spectral analysis; Edward V. Thomas, et al., 600/310 [IMAGE AVAILABLE]
237. 5.818.231, Oct. 6, 1998, Quantitation and standardization of magnetic resonance measurements; Justin P. Smith, 324/309, 307 [IMAGE AVAILABLE]
238. 5.594.120, Jan. 14, 1997, Integrin alpha subunit; Michael B. Brenner, et al., 536/23.5; 435/320.1, 325, 348; 536/24.31, 24.33 [IMAGE AVAILABLE]
239. 5.041.976, Aug. 20, 1991, Diagnostic system using pattern recognition for electronic automotive control systems; Kenneth A. Marko, et al., 701/29, 102; 706/911 [IMAGE AVAILABLE]
240. 5.856.110, Jan. 5, 1999, Method of using HRG2-.alpha. to stimulate P185.sup.Her2; Richard L. Vandlen, et al., 435/7.21; 514/12 [IMAGE AVAILABLE]
241. 5.834.229, Nov. 10, 1998, Nucleic acids vectors and host cells encoding and expressing heregulin 2-.alpha.; Richard L. Vandlen, et al., 435/69.1, 91.2, 252.3, 320.1, 325; 536/23.5, 24.31, 24.33 [IMAGE AVAILABLE]
242. 5.817.482, Oct. 6, 1998, Disease related nucleotide kinases; Olga Bandman, et al., 435/69.1, 6, 194, 252.3, 320.1; 530/350; 536/23.1, 23.5, 24.31, 24.33 [IMAGE AVAILABLE]
243. 5.744.341, Apr. 28, 1998, Genes of carotenoid biosynthesis and metabolism and a system for screening for such genes; Francis X. Cunningham, Jr., et al., 435/189, 252.3, 254.11, 320.1, 325; 536/23.2 [IMAGE AVAILABLE]
244. 5.726.915, Mar. 10, 1998, Automated system for testing an imaging sensor; Kenneth E. Prager, et al., 702/116; 348/187, 189; 702/111, 190 [IMAGE AVAILABLE]
245. 5.576.963, Nov. 19, 1996, Method and system for detecting the misfire of a reciprocating internal combustion engine utilizing a misfire index model; William B. Ribbens, et al., 701/111; 73/117.3; 123/436; 701/101, 110 [IMAGE AVAILABLE]
246. 5.469.369, Nov. 21, 1995, Smart sensor system and method using a surface acoustic wave vapor sensor array and pattern recognition for selective trace organic vapor detection; Susan L. Rose-Pehrsson, et al., 702/27; 73/23.2; 340/632 [IMAGE AVAILABLE]
247. 5.455.870, Oct. 3, 1995, Apparatus and method for inspection of high component density printed circuit board; Dinyar Sepai, et al., 382/147; 348/126, 131; 356/237.1, 394; 382/149, 150 [IMAGE AVAILABLE]
248. 5.078.140, Jan. 7, 1992, Imaging device - aided robotic stereotaxis

system; Yik S. Kwok, 600/417; 20; 600/429; 606/130; 901/6, 16, 41
[IMAGE AVAILABLE]

249. 5,807,995, Sep. 15, 1998, Mammalian tumor susceptibility genes and their uses; Stanley N. Cohen, et al., 530/350 [IMAGE AVAILABLE]

250. 5,748,308, May 5, 1998, Programmable standard for use in an apparatus and process for the noninvasive measurement of optically absorbing compounds; John M. Lindberg, et al., 356/310, 243.1, 326, 328 [IMAGE AVAILABLE]

251. 5,689,194, Nov. 18, 1997, Acoustic motor current signature analysis system with audio amplified speaker output; Reginald D. Richards, II, et al., 324/772; 318/490; 340/648 [IMAGE AVAILABLE]

252. 5,613,013, Mar. 18, 1997, Glass patterns in image alignment and analysis; Wade Schuette, 382/124; 356/363, 374; 382/293, 295, 296 [IMAGE AVAILABLE]

253. 5,583,010, Dec. 10, 1996, Nucleic acid molecule encoding the porcine growth hormone receptor; William R. Baumbach, et al., 435/69.1, 252.3, 320.1, 325, 353, 354, 361; 536/23.5 [IMAGE AVAILABLE]

254. 5,503,161, Apr. 2, 1996, Universal medical instrument based on spectrum analysis; Raymond C. Van Den Heuvel, 600/586; 128/925 [IMAGE AVAILABLE]

255. 5,224,179, Jun. 29, 1993, Image skeletonization method; John S. Denker, et al., 382/259 [IMAGE AVAILABLE]

256. 5,817,485, Oct. 6, 1998, Nucleic acids and cells for recombinant production of fibroblast growth factor-10; Jing-Shan Hu, et al., 435/69.4, 69.1, 252.3, 254.11, 320.1, 325; 536/23.5, 23.51 [IMAGE AVAILABLE]

257. 5,805,747, Sep. 8, 1998, Apparatus and method for OCR character and confidence determination using multiple OCR devices; Roger B. Bradford, 382/310, 185, 186 [IMAGE AVAILABLE]

258. 5,792,610, Aug. 11, 1998, Method for conducting multiparametric fluorescence in situ hybridization; Franklin R. Witney, et al., 435/6; 356/345, 346, 359, 363 [IMAGE AVAILABLE]

259. 5,671,355, Sep. 23, 1997, Reconfigurable network interface apparatus and method; Mark Andrew Collins, 395/200.8, 500; 710/8, 64, 126, 129 [IMAGE AVAILABLE]

260. 5,077,802, Dec. 31, 1991, Apparatus and method for digitizing and segmenting a handwriting movement based on curvilinear and angular velocities; Rejean Plamondon, 382/122 [IMAGE AVAILABLE]

261. 5,863,787, Jan. 26, 1999, Kaposi's sarcoma-associated herpesvirus (KSHV) glycoprotein B (GB) and uses thereof; Yuan Chang, et al., 435/252.3, 6, 69.1, 69.3, 91.2, 91.4, 243, 252.1, 320.1, 325; 514/44; 530/350, 395; 536/23.72 [IMAGE AVAILABLE]

262. 5,861,500, Jan. 19, 1999, Kaposi's sarcoma-associated herpesvirus (KSHV) interleukin 6 (IL-6) and uses thereof; Yuan Chang, et al., 536/23.72; 424/147.1, 159.1, 192.1, 229.1; 435/6, 69.1, 69.3, 235.1.

252.1. 320.1. 325: 530/350. 388. 536/23.4. 24.3. 24.33. 24.5 [IMAGE AVAILABLE]

263. 5.834,228. Nov. 10, 1998. Method for identifying inhibitors for apopain based upon the crystal structure of the apopain: Ac-DEVD-CHO complex; Joseph W. Becker, et al., 435/23, 212 [IMAGE AVAILABLE]

264. 5.831,064. Nov. 3, 1998. Kaposi's sarcoma-associated herpes virus (KSHV) interferon consensus sequence binding protein (ICSBP) and uses thereof; Yuan Chang, et al., 536/23.72; 424/229.1; 435/235.1, 320.1; 530/350 [IMAGE AVAILABLE]

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266. 5.879,892. Mar. 9, 1999. Leukemia associated genes; Nicolas Van Baren, et al., 435/6 [IMAGE AVAILABLE]

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270. 5.792,050. Aug. 11, 1998. Near-infrared noninvasive spectroscopic determination of pH; Mary K. Alam, et al., 600/310; 356/39; 600/322 [IMAGE AVAILABLE]

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272. 5.612,470. Mar. 18, 1997. Nucleic acid encoding the growth hormone releasing hormone receptor; Michael O. Thorner, et al., 536/23.5, 23.51 [IMAGE AVAILABLE]

273. 5.610,032. Mar. 11, 1997. AMPA-binding human GluR1 receptors; Rajender Kamboj, et al., 435/69.1, 70.1, 252.3; 536/23.1, 23.5, 25.3 [IMAGE AVAILABLE]

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276. 5.479,023. Dec. 26, 1995. Method and apparatus for detecting concealed substances; Colin M. Bartle, 250/390.04, 359.1; 378/53, 57

[IMAGE AVAILABLE]

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278. 4,731,021, Mar. 15, 1988, Classification language and method; See F. Chan, 434/156 [IMAGE AVAILABLE]
279. 5,675,711, Oct. 7, 1997, Adaptive statistical regression and classification of data strings, with application to the generic detection of computer viruses; Jeffrey Owen Kephart, et al., 706/12, 20 [IMAGE AVAILABLE]
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282. 5,521,360, May 28, 1996, Apparatus and method for microwave processing of materials; Arvid C. Johnson, et al., 219/709, 697, 716, 717 [IMAGE AVAILABLE]
283. 5,459,037, Oct. 17, 1995, Method for simultaneous identification of differentially expressed mRNAs and measurement of relative concentrations; J. Gregor Sutcliffe, et al., 435/6, 91.1, 91.3; 536/24.33 [IMAGE AVAILABLE]
284. 5,417,113, May 23, 1995, Leak detection utilizing analog binaural (VLSI) techniques; Frank T. Hartley, 73/587, 592; 367/125; 381/313, 320 [IMAGE AVAILABLE]
285. 5,339,305, Aug. 16, 1994, Disk-based optical correlator and method; Kevin R. Curtis, et al., 369/112; 359/3, 29; 365/125; 369/103; 382/210, 278, 280 [IMAGE AVAILABLE]
286. 5,333,209, Jul. 26, 1994, Method of recognizing handwritten symbols; Frank W. Sinden, et al., 382/187, 218, 294, 313 [IMAGE AVAILABLE]
287. 5,768,137, Jun. 16, 1998, Laser aligned robotic machining system for use in rebuilding heavy machinery; Roger J. Polidoro, et al., 364/474.28, 474.17; 382/152 [IMAGE AVAILABLE]
288. 5,623,609, Apr. 22, 1997, Computer system and computer-implemented process for phonology-based automatic speech recognition; Jonathan Kaye, et al., 704/1, 231, 255 [IMAGE AVAILABLE]
289. 5,524,182, Jun. 4, 1996, System and method for compressing and decompressing fonts based upon font stroke regularities; Rangarajan T. Chari, et al., 395/110, 114 [IMAGE AVAILABLE]
290. 5,843,667, Dec. 1, 1998, Nucleic acid probes for the detection for genital mycoplasmas; William G. Weisburg, et al., 435/6, 810; 536/24.32 [IMAGE AVAILABLE]

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292. 5,747,280, May 5, 1998, Human vascular IBP-like growth factor; Gregg A. Hastings, et al., 435/69.1, 252.3, 320.1, 325; 536/23.5 [IMAGE AVAILABLE]
293. 5,703,835, Dec. 30, 1997, System for effective control of urban environment security; J. Brian Sharkey, et al., 367/124, 129, 906 [IMAGE AVAILABLE]
294. 5,463,768, Oct. 31, 1995, Method and system for analyzing error logs for diagnostics; Paul E. Cuddihy, et al., 364/266.4, DIG.1; 714/40 [IMAGE AVAILABLE]
295. 5,401,835, Mar. 28, 1995, Human erythroid p55 nucleic acids; Athar H. Chishti, 536/23.2; 435/6; 536/23.5, 24.31 [IMAGE AVAILABLE]
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298. 5,666,157, Sep. 9, 1997, Abnormality detection and surveillance system; David G. Aviv, 348/152, 150, 154, 155, 161 [IMAGE AVAILABLE]
299. 5,655,136, Aug. 5, 1997, Method and apparatus for recognizing and performing handwritten calculations; Michael W. Morgan, 382/187; 345/179; 364/DIG.1, DIG.2; 708/141 [IMAGE AVAILABLE]
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303. 5,801,826, Sep. 1, 1998, Spectrometric device and method for recognizing atomic and molecular signatures; Richard Ernest Williams, 356/307, 308, 328 [IMAGE AVAILABLE]
304. 5,799,100, Aug. 25, 1998, Computer-assisted method and apparatus for analysis of x-ray images using wavelet transforms; Laurence P. Clarke, et al., 382/132, 276 [IMAGE AVAILABLE]
305. 5,777,093, Jul. 7, 1998, cDNAs associated with ataxia-telangiectasia; Yosef Shiloh, et al., 536/23.5; 435/69.1, 252.3, 320.1,

325; 530/350; 536/23.1, 23.4 [IMAGE AVAILABLE]

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309. 4.511.659, Apr. 16, 1985, Liquid chromatograph with electrochemical detector and method; Wayne R. Matson, 205/780.5; 73/61.58; 204/403, 406, 411; 422/70; 436/111, 150, 161, 175 [IMAGE AVAILABLE]

310. 5.811.519, Sep. 22, 1998, LL-1 tumor specific genes; Bernard Lethe, et al., 530/350; 536/23.5 [IMAGE AVAILABLE]

311. 5.784.490, Jul. 21, 1998, Method and apparatus for automated recognition of text embedded in cluttered observations; Mohamad A. Akra, et al., 382/215, 195, 203, 206, 209, 219 [IMAGE AVAILABLE]

312. 5.644.656, Jul. 1, 1997, Method and apparatus for automated text recognition; Mohamad A. Akra, et al., 382/215, 195, 203, 206, 209, 219 [IMAGE AVAILABLE]

313. 5.630.957, May 20, 1997, Control of power to an inductively heated part; Douglas R. Adkins, et al., 219/665; 148/567; 219/635, 663; 266/90, 129 [IMAGE AVAILABLE]

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315. 5.783.432, Jul. 21, 1998, FabH; Daniel Robert Gentry, et al., 435/183, 69.1, 252.3, 320.1; 530/350; 536/23.2, 23.7 [IMAGE AVAILABLE]

316. 5.766.880, Jun. 16, 1998, Isolated nucleic acid molecules encoding multidrug resistance proteins; Roger G. Deeley, et al., 435/69.1, 243, 320.1, 366, 372; 536/23.5, 24.31 [IMAGE AVAILABLE]

317. 5.759.832, Jun. 2, 1998, FabH; Daniel Robert Gentry, et al., 435/183, 69.1, 252.3, 320.1; 530/350; 536/23.1, 23.7 [IMAGE AVAILABLE]

318. 5.656.428, Aug. 12, 1997, Homogeneous bioassay using acoustic emission spectroscopy; Douglas J. McAllister, et al., 435/6; 73/570, 587, 590, 645, 646, 649, 658, 659; 204/193, 400; 310/311, 348; 422/127; 435/283.1, 286.1, 287.1, 287.2; 436/514, 536, 807 [IMAGE AVAILABLE]

319. 5.636.873, Jun. 10, 1997, Medical documentation and assessment apparatus; Kristi L. Sonstebly, 283/81, 117, 900; 434/262 [IMAGE AVAILABLE]

320. 5.602.761, Feb. 11, 1997, Machine performance monitoring and fault classification using an exponentially weighted moving average scheme; Julie K. Spoerre, et al., 702/179, 183 [IMAGE AVAILABLE]

321. 5,483,170, Jan. 9, 1996, Integrated circuit fault testing implementing voltage supply rail pulsing and corresponding instantaneous current response analysis; Jeffrey S. Beasley, et al., 324/537, 522, 765; 714/736 [IMAGE AVAILABLE]

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323. 5,759,781, Jun. 2, 1998, Multiparametric fluorescence in situ hybridization; David C. Ward, et al., 435/6; 536/24.31, 25.32 [IMAGE AVAILABLE]

324. 5,687,082, Nov. 11, 1997, Methods and apparatus for performing combustion analysis in an internal combustion engine utilizing ignition voltage analysis; Giorgio Rizzoni, 701/111; 73/117.3; 324/379; 701/102, 106; 702/33, 66 [IMAGE AVAILABLE]

325. 5,679,523, Oct. 21, 1997, Method for concurrent disruption of expression of multiple alleles of mammalian genes; Limin Li, et al., 435/6, 320.1, 463; 536/23.2, 24.5 [IMAGE AVAILABLE]

326. 5,429,727, Jul. 4, 1995, Electrocatalytic cermet gas detector/sensor; Michael C. Vogt, et al., 205/779.5; 73/31.06; 204/408, 412, 425, 426, 427; 205/780.5, 781, 784, 786.5, 794.5 [IMAGE AVAILABLE]

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328. 5,229,764, Jul. 20, 1993, Continuous biometric authentication matrix; Noel D. Matchett, et al., 340/825.34; 382/115 [IMAGE AVAILABLE]

329. 5,728,807, Mar. 17, 1998, Mutated proteins associated with ataxia-telangiectasia; Yosef Shiloh, et al., 530/350, 324, 326; 536/23.1, 23.2, 23.5 [IMAGE AVAILABLE]

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331. 5,550,933, Aug. 27, 1996, Quadrature shape detection using the flow integration transform; George D. Stetten, 382/199 [IMAGE AVAILABLE]

332. 5,465,353, Nov. 7, 1995, Image matching and retrieval by multi-access redundant hashing; Jonathan J. Hull, et al., 707/5 [IMAGE AVAILABLE]

333. 5,853,997, Dec. 29, 1998, Human protein phosphatase; Olga Bandman, et al., 435/6, 196, 252.3, 254.11, 320.1, 325, 410; 536/23.2 [IMAGE AVAILABLE]

334. 5,842,986, Dec. 1, 1998, Ferromagnetic foreign body screening method and apparatus; William F. Avrin, et al., 600/407; 324/67 [IMAGE AVAILABLE]

335. 5,827,689, Oct. 27, 1998, FabD polynucleotides; Daniel Robert

Gentry, et al., 435/69.1, 252, 320.1, 348, 410; 536/23.7 [IMAGE AVAILABLE]

336. 5,763,246, Jun. 9, 1998, DNA encoding arginyl tRNA synthetase from staphylococcus aureus; John Edward Hodgson, et al., 435/183, 6, 252.3, 254.11, 320.1, 325; 536/23.2 [IMAGE AVAILABLE]

337. 5,756,329, May 26, 1998, DNA encoding phenylalanyl tRNA synthetase from Staphylococcus aureus; John Edward Hodgson, et al., 435/183, 6, 252.3, 254.11, 320.1, 325; 536/23.2 [IMAGE AVAILABLE]

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339. 5,489,980, Feb. 6, 1996, Apparatus for rapid and accurate analysis of the composition of samples; Michael Anthony, 356/308, 328 [IMAGE AVAILABLE]

340. 5,481,269, Jan. 2, 1996, General frame wavelet classifier; Scott A. Imhoff, et al., 342/90, 159, 162, 175, 195; 702/76 [IMAGE AVAILABLE]

341. 4,947,832, Aug. 14, 1990, Apparatus and method for treating or relieving colicky infants; Avrum H. Blitzer, 601/56; 5/109; 600/28; 601/70; D30/133 [IMAGE AVAILABLE]

342. 5,875,264, Feb. 23, 1999, Pixel hashing image recognition system; David L. Carlstrom, 382/181, 276 [IMAGE AVAILABLE]

343. 5,871,971, Feb. 16, 1999, Human developmentally regulated GTP-binding protein; Jennifer L. Hillman, et al., 435/69.1, 6, 91.2, 252.3; 536/23.1, 23.5, 24.33 [IMAGE AVAILABLE]

344. 5,866,119, Feb. 2, 1999, Human ribonuclease; Olga Bandman, et al., 424/94.6; 435/6, 199, 252.3, 320.1, 325, 419; 536/23.2 [IMAGE AVAILABLE]

345. 5,789,217, Aug. 4, 1998, DNA encoding asparaginytRNA synthetase from staphylococcus aureus; John Edward Hodgson, et al., 435/183, 6, 252.3, 254.11, 320.1, 325; 536/23.2 [IMAGE AVAILABLE]

346. 5,786,197, Jul. 28, 1998, lep; Michael Arthur Lonetto, 435/220, 219, 252.3, 252.33, 320.1, 885; 536/23.2 [IMAGE AVAILABLE]

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355. 5.789.218, Aug. 4, 1998, DNA encoding valyl tRNA synthetase from Staphylococcus aureus; John Edward Hodgson, et al., 435/183, 6, 252.3, 254.11, 320.1, 325; 536/23.2 [IMAGE AVAILABLE]

356. 5.776.750, Jul. 7, 1998, Alanine tRNA synthetase polynucleotides of staphylococcus; John Edward Hodgson, et al., 435/183, 6, 252.3, 254.11, 320.1, 325; 536/23.2, 24.3 [IMAGE AVAILABLE]

357. 5.776.749, Jul. 7, 1998, DNA encoding cysteinyl tRNA synthetase from Staphylococcus aureus; John Edward Hodgson, et al., 435/183, 6, 252.3, 254.11, 320.1, 325; 536/23.2 [IMAGE AVAILABLE]

358. 5.750.387, May 12, 1998, DNA encoding leucyl tRNA synthetase from staphylococcus aureus; John Edward Hodgson, et al., 435/183, 6, 252.3, 254.11, 320.1, 325; 536/23.2 [IMAGE AVAILABLE]

359. 5.744.338, Apr. 28, 1998, DNA encoding seryl tRNA synthetase from Staphylococcus aureus; John Edward Hodgson, et al., 435/183, 6, 252.3, 254.11, 320.1, 325; 536/23.2 [IMAGE AVAILABLE]

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361. 5.684.894, Nov. 4, 1997, Scale specific and robust line/edge encoding of images; Alexander Shustorovich, 382/232; 348/403; 382/199, 248, 291 [IMAGE AVAILABLE]

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367. 5.719.950, Feb. 17, 1998, Biometric, personal authentication system; David W. Osten, et al., 382/115; 340/825.54 [IMAGE AVAILABLE]

368. 5.695.963, Dec. 9, 1997, Endothelial PAS domain protein; Steven L. McKnight, et al., 435/69.1, 7.1, 243, 325; 530/350; 536/23.5, 24.31 [IMAGE AVAILABLE]

369. 5.610.281, Mar. 11, 1997, Antibodies for modulating heterotypic E-cadherin interactions with human T lymphocytes; Michael B. Brenner, et al., 530/388.85; 424/141.1, 145.1, 154.1, 156.1; 530/387.1, 388.1, 388.22, 388.23, 388.75 [IMAGE AVAILABLE]

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371. 5.343.871, Sep. 6, 1994, Method and apparatus for biofeedback; Barry B. Bittman, et al., 600/545; 128/905; 600/483, 546 [IMAGE AVAILABLE]

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373. 5.866.907, Feb. 2, 1999, Ultralow background multiple photon detector; Andrzej J. Drukier, et al., 250/366, 328, 393, 394, 395, 515.1 [IMAGE AVAILABLE]

374. 5.840.535, Nov. 24, 1998, DNA encoding a zinc ring protein; Jennifer L. Hillman, et al., 435/69.1; 536/23.5, 24.31 [IMAGE AVAILABLE]

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382. 5,844,721, Dec. 1, 1998, Motor vehicle rearview mirror; Daniel Nathan Karpen, 359/603, 601, 884, 885; 362/293 [IMAGE AVAILABLE]

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385. 5,489,519, Feb. 6, 1996, Multidrug resistance protein; Roger G. Deeley, et al., 435/69.1, 69.7, 320.1, 372; 536/23.5, 24.5 [IMAGE AVAILABLE]

386. 5,380,978, Jan. 10, 1995, Method and apparatus for assembly of car bodies and other 3-dimensional objects; Timothy R. Pryor, 219/121.64, 121.79, 121.83 [IMAGE AVAILABLE]

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388. 4,928,705, May 29, 1990, Acoustic aneurysm detector and associated method; Laligam N. Sekhar, et al., 600/586 [IMAGE AVAILABLE]

389. 5,756,288, May 26, 1998, Ataxia-telangiectasai gene; Yosef Shiloh, 435/6; 536/23.1, 23.2, 24.31 [IMAGE AVAILABLE]

390. 5,672,513, Sep. 30, 1997, Carcino-embryonic antigen derivatives lacking the carboxyl terminal end; Alexey Terskikh, et al., 436/64; 530/395, 828 [IMAGE AVAILABLE]

391. 5,632,282, May 27, 1997, Ocular disease detection apparatus; S. Hutson Hay, et al., 600/558 [IMAGE AVAILABLE]

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393. 5,486,457, Jan. 23, 1996, Method and system for measurement of mechanical properties of molecules and cells; James P. Butler, et al., 435/7.2; 324/200, 228, 244; 435/7.21, 7.23, 7.32, 287.1; 436/526, 806, 808 [IMAGE AVAILABLE]

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